

BRIEF RECEIPT



Patent

Attorney's Docket No. 029430-465

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6  
ALH.  
1-18-02

In re Patent Application of

Yosihisa SATOH et al.

Group Art Unit: 1755

Application No.: 09/720,676

Examiner: Unassigned

Filed: December 29, 2000

For: SYNTHETIC RESIN MOLDING MOLD,  
APPARATUS FOR AND METHOD OF  
ADJUSTING A TEMPERATURE OF  
THE MOLD

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TC 1700

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Sir:

Enclosed is a copy of the Official Filing Receipt marked in red to show correction that is needed. The correction is as follows.

In the Title Section, please delete "FORMING METAL MOLD, METAL AND TEMPERATURE REGULATING DEVICE, AND METAL MOLD TEMPERATURE REGULATING METHOD"; and insert therefore --MOLDING MOLD, APPARATUS FOR AND METHOD OF ADJUSTING A TEMPERATURE OF THE MOLD--.

Issuance of a corrected Official Filing Receipt is respectfully requested.

- [X] This Request for Corrected Official Filing Receipt is being filed to correct a Patent Office error. No fee is required. Enclosed is a copy of the executed Combined Declaration and Power of Attorney showing the correct information was timely submitted. This paper is submitted in duplicate.

Respectfully submitted,

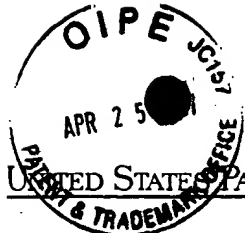
BURNS, DOANE, SWECKER &amp; MATHIS, L.L.P.

By:

Robert G. Mukai  
Registration No. 28,531

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: 4/25/2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/720,676	12/29/2000	1755	1166	029430-465	9	26	1

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## FILING RECEIPT



\*OC000000005793381\*

Date Mailed: 02/23/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Yosihisa Satoh, Tochigi, JAPAN;  
Akihiko Imagawa, Aichi, JAPAN;  
Masahiko Yamaki, Aichi, JAPAN;  
Masataka Takamura, Aichi, JAPAN;  
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Kazumi Shinto, Aichi, JAPAN;

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A 371 OF PCT/JP00/02800 04/28/2000

## Foreign Applications

JAPAN 11/126426 05/06/1999  
JAPAN 11/375069 12/28/1999

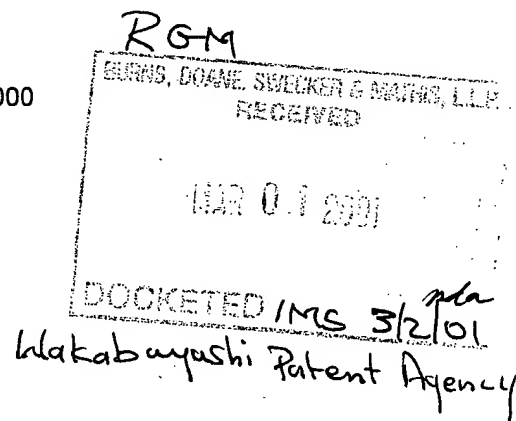
If Required, Foreign Filing License Granted 02/22/2001

## Title

Synthetic resin ~~forming metal mold, metal mold temperature regulating device, and metal mold temperature regulating method~~

Preliminary Class  
106

molding mdd, apparatus for and method of  
adjusting a temperature of the mold



Data entry by : ORDENEZ, MARTA

Team : OIPE

Date: 02/23/2001



**LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**



The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

029430-465

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

Unassigned

INTERNATIONAL APPLICATION NO.  
PCT/JP00/02800

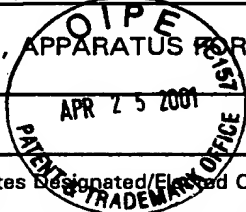
INTERNATIONAL FILING DATE  
April 28, 2000

PRIORITY DATE CLAIMED  
May 6, 1999

**TITLE OF INVENTION**

SYNTHETIC RESIN MOLDING MOLD, APPARATUS FOR AND METHOD OF ADJUSTING A TEMPERATURE OF THE MOLD

APPLICANT(S) FOR DO/EO/US  
Yoshihisa SATOH et al



Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and the PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

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TC 1700

**Items 11. to 16. below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

Information Disclosure Statement Transmittal Letter; International Search Report; Form PTO-1449; Cited References (26); Form PCT/IB/304; Form PCT/IB/308; Cover page of PCT International publication WO00/67979

12/29/00  
ES

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.53)  
Unassigned

INTERNATIONAL APPLICATION NO.  
PCT/JP00/02800

ATTORNEY'S DOCKET NUMBER  
029430-465

17. ☒ The following fees are submitted:

CALCULATIONS

PTO USE ONLY

**Basic National Fee (37 CFR 1.492(a)(1)-(5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO ..... \$1,000.00 (960)

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00 (970)

International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00 (958)

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00 (956)

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00 (962)

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 860.00

Surcharge of \$130.00 (154) for furnishing the oath or declaration later than  
months from the earliest claimed priority date (37 CFR 1.492(e)).

20 ☐ 30 ☐

\$

Claims	Number Filed	Number Extra	Rate
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Total Claims	37 -20 =	17	X\$18.00 (966)
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\$ 306.00

Independent Claims	1 -3 =	0	X\$80.00 (964)
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\$

Multiple dependent claim(s) (if applicable)			+\$270.00 (968)
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\$

TOTAL OF ABOVE CALCULATIONS =

\$ 1,166.00

Reduction for 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be  
filed. (Note 37 CFR 1.9, 1.27, 1.28).

\$

SUBTOTAL =

\$ 1,166.00

Processing fee of \$130.00 (156) for furnishing the English translation later than  
months from the earliest claimed priority date (37 CFR 1.492(f)).

20 ☐ 30 ☐

\$

+

TOTAL NATIONAL FEE =

\$ 1,166.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by  
an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (581) per property +

\$ 40.00

TOTAL FEES ENCLOSED =

\$ 1,206.00

Amount to be:  
refunded \$


charged \$

- a. ☒ A check in the amount of \$ 1,206.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 02-4800 in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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(703) 836-6620

  
SIGNATURE

Robert G. Mukai  
NAME

28,531  
REGISTRATION NUMBER